

Claims

1. A saw blade support that can be located on the blade of a saw to reduce flexing of the blade in use, at least part of the support being removable from the blade to facilitate the penetration of the blade into an article being sawn.
2. A saw comprising a saw blade and a saw blade support that can be located on the blade to reduce flexing of the blade in use, at least part of the support being removable from the blade to facilitate the penetration of the blade into an article being sawn.
3. A support or saw according to claim 1 or claim 2, in which the saw further comprises a handle to which the blade is attached.
4. A support or saw according to any preceding claim, the saw comprising a handsaw.
5. A support or saw according to any preceding claim, the saw comprising a powered saw in which the saw blade performs a reciprocating motion in use.
6. A support or saw according to claim 5, the saw further comprising a main body containing a motor that powers the saw blade.
7. A support or saw according to any preceding claim, in which the support includes attachment means by which the support is attached or attachable to the saw.

8. A support or saw according to claim 7 when dependent upon claim 3 or claim 6, in which the support is attached or attachable to the handle and/or the main body and/or the blade, of the saw.
9. A support or saw according to claim 7 or claim 8, in which the support is pivotably attached or attachable to the saw.
10. A support or saw according to claim 9, in which the removal of at least part of the support from the blade to facilitate the penetration of the blade into an article being sawn comprises pivoting of the support with respect to the blade.
11. A support or saw according to claim 10 in which the support is pivotable with respect to the blade such that as the blade penetrates into an article being sawn in use, the support rests on the article.
12. A support or saw according to any one of claims 9 to 11, in which the support pivots from the handle or main body of the saw, or from an end region of the blade adjacent to the handle or main body.
13. A support or saw according to any one of claims 9 to 12, in which the support may be fixed in an orientation with respect to the blade in which at least part of the support is removed from the blade and/or in which the entire support is located on the blade.
14. A support or saw according to any preceding claim, in which part of the support may remain located on the blade to support the blade in use while another part of the support is removed from the

blade to facilitate the penetration of the blade into an article being sawn.

15. A support or saw according to claim 9 or any claim dependent thereon, in which the support includes a plurality of pivots such that sections of the support may pivot with respect to the blade.
16. A support or saw according to claim 9 or any claim dependent thereon, in which the support comprises a plurality of parts pivotable from the same pivot point, each part having a different length to that of the (or each) other part.
17. A support or saw according to claim 9 or any claim dependent thereon, in which the support is pivotably attached or attachable to the saw by means of a flexible portion by which the support may pivot with respect to the saw blade.
18. A support or saw according to claim 9 or any claim dependent thereon, in which the support is pivotably attachable to the saw at any of a plurality of pivot points situated on the saw.
19. A support or saw according to any preceding claim, in which the support includes support means that supports the blade in use, thereby reducing flexing of the blade.
20. A support or saw according to claim 19, in which the support means comprises a pair of spaced apart sidewalls defining a slot in which a longitudinal edge of the blade is contained when the support is located on the blade.

21. A support or saw according to claim 20, in which the longitudinal edge of the blade is a tight fit in the slot.
22. A support or saw according to claim 20 or claim 21, in which the slot includes one or more ribs that support the blade when the support is located on the blade.
23. A support or saw according to claim 19, in which the support means comprises one or more elongate members arranged to be located on the blade by extending along one or both opposite faces of at least part of the length of the blade.
24. A support or saw according to claim 19 or any claim dependent thereon, in which the support means comprises a framework.
25. A support or saw according to any preceding claim, in which the support is locatable on the blade by means of a magnetic attachment to the blade and/or by means of one or more clips.
26. A support or saw according to claim 5 or any claim dependent thereon, in which the support includes friction-reducing means to allow a smooth reciprocating motion by the blade with respect to the support.
27. A support or saw according to any preceding claim, in which the blade of the saw has two cutting edges, the cutting edges being provided on opposite longitudinal edges of the blade, the support being locatable on either cutting edge of the blade in order to support the blade while the other cutting edge of the blade is used to saw an article.

28. A support or saw according to any preceding claim, in which the support includes one or more sawdust vent apertures.
29. A support or saw according to any preceding claim, including a resilient part by which the support is biased to be located on the blade of the saw in use.
30. A support or saw substantially as hereinbefore described and/or substantially as illustrated in the accompanying figures.
31. A kit of parts comprising a plurality of supports according to claim 1 or any one of claims 3 to 30.
32. A kit according to claim 31, further comprising a saw comprising a saw blade on which at least one (preferably only one) of the supports at a time may be located.
33. A kit according to claim 31 or claim 32, in which each of the supports is different to the (or each) other support.
34. A kit according to any one of claims 31 to 33, in which each support has a different length to that of the (or each) other support.